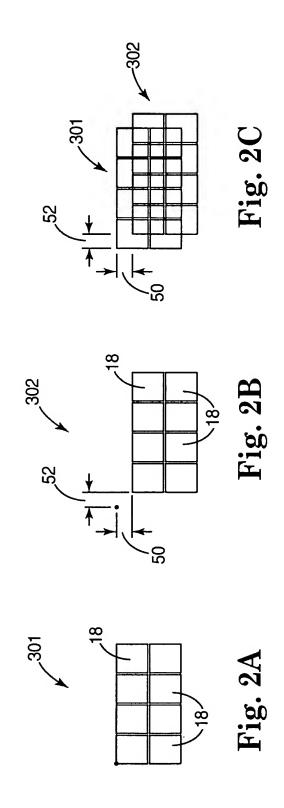
APPLICANT: DANIEL R. TRETTER ET AL.
USSN: 10/696,888
DOCKET NO.: 200314885-1
TITLE: GENERATING AND DISPLAYING SPATIALLY OFFSET SUB-FRAMES ON DIFFERENT TYPES OF GRIDS OFE JAN 2 6 2007 JAN 2 6 2007 SUB-FRAME GENERATION 36 24 RESOLUTION ADJUSTMENT IMAGE PROCESSING Fig. IMAGE FRAME GENERATOR 4 DISPLAYED IMAGE TIMING 9 -22 20 FRAME RATE CONVERSION FRAME BUFFER 26 ထ္တ SHIFTER IMAGE, DISPLAY DEVICE CONVERTER 32 ΑD IMAGE SUB-FRAMES 9 161 ANALOG IMAGE DIGITAL IMAGE DATA DATA 9 IMAGE

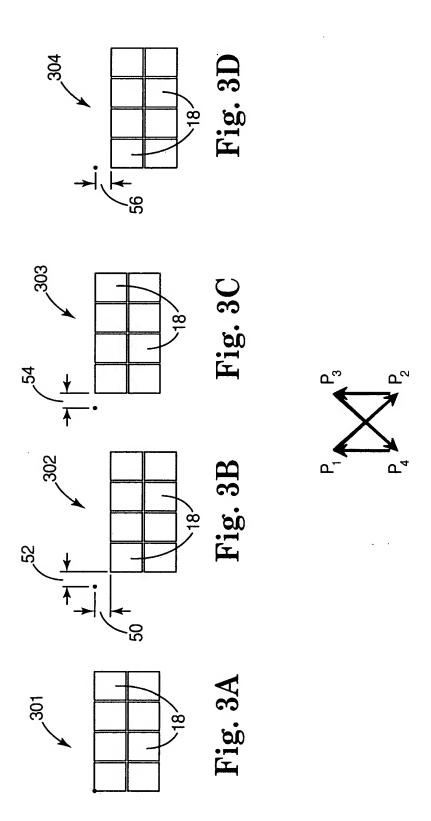


APPLICANT: DANIEL R. TRETTER ET AL.

USSN: 10/696,888

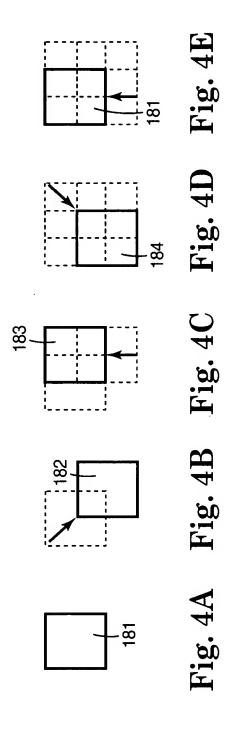
DOCKET NO.: 200314885-1

TITLE: GENERATING AND DISPLAYING SPATIALLY OFFSET SUB-FRAMES ON DIFFERENT TYPES OF GRIDS



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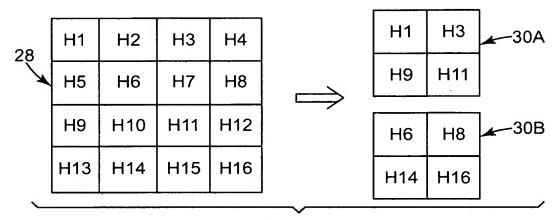
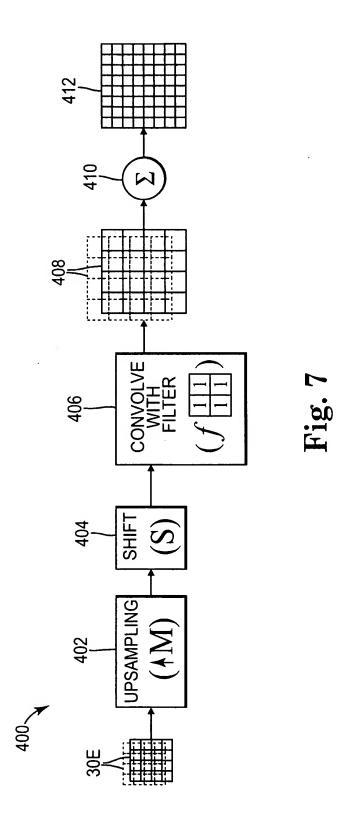


Fig. 5 (NEAREST NEIGHBOR)

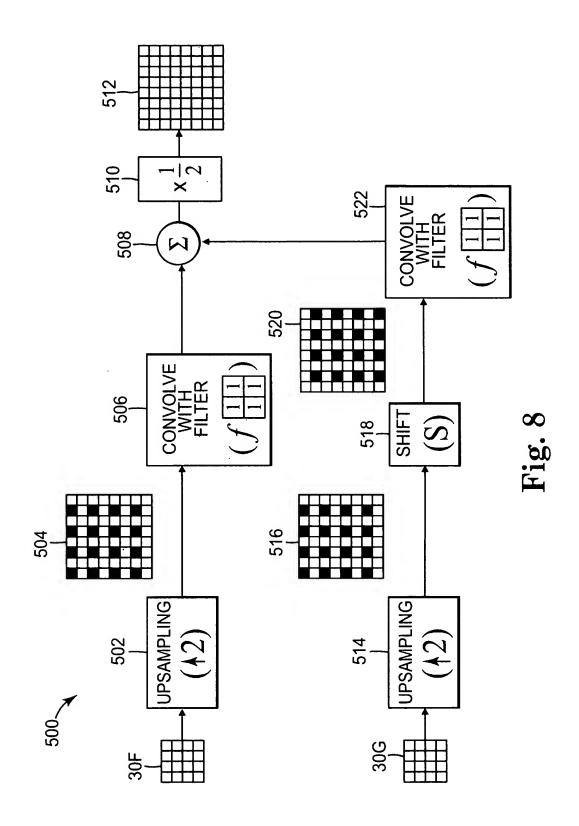
| | | | | | /4 | | | 1 |
|----|-----|-----|------|------|----|----|----|----------|
| 20 | H1 | H2 | НЗ | H4 | | L1 | L2 | 30C |
| 28 | H5 | Н6 | H7 | H8 | | L3 | L4 | |
| | H9 | H10 | H11 | H12 | | - | | 200 |
| | 113 | | 1111 | 1112 | | L5 | L6 | 30D |
| | H13 | H14 | H15 | H16 | | L7 | L8 | |
| _ | | | | | | | | <u> </u> |

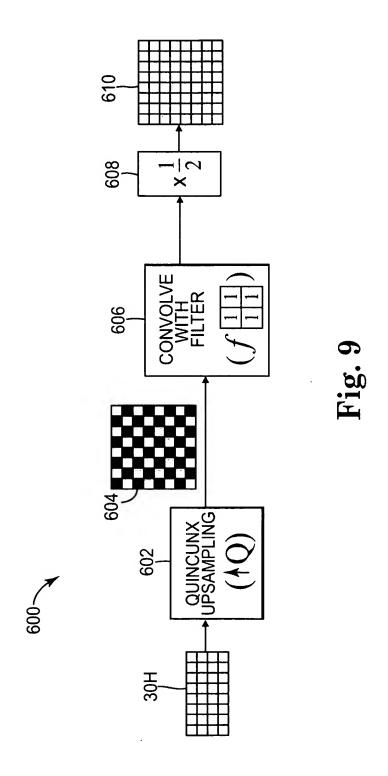
Fig. 6 (BILINEAR)



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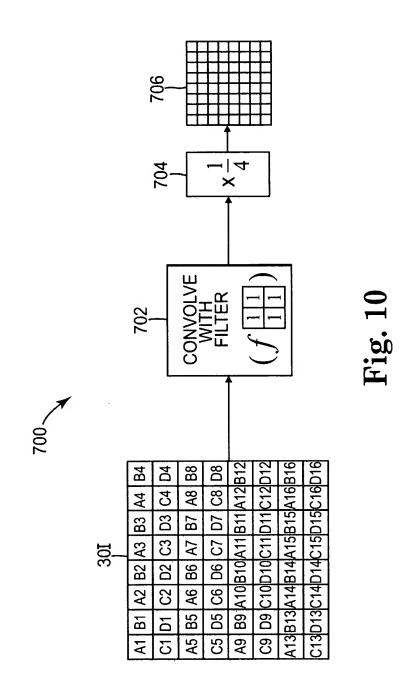
FORMAL REPLACEMENT DRAWING SHEET

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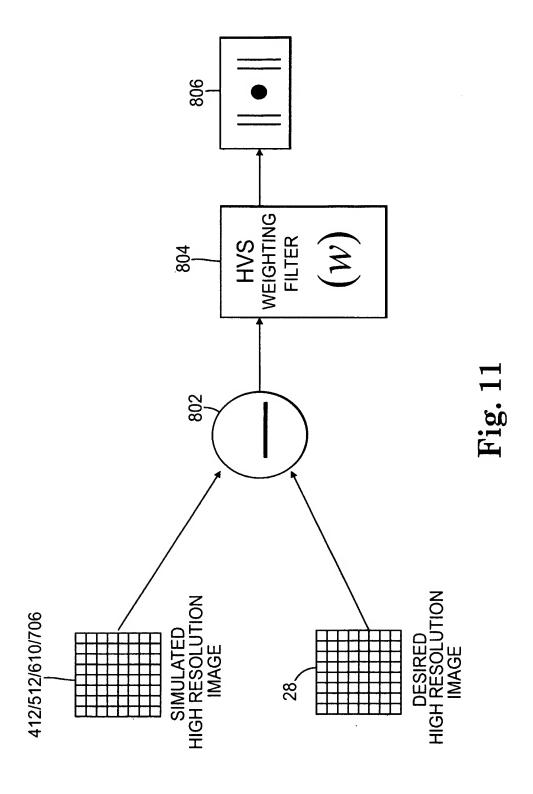
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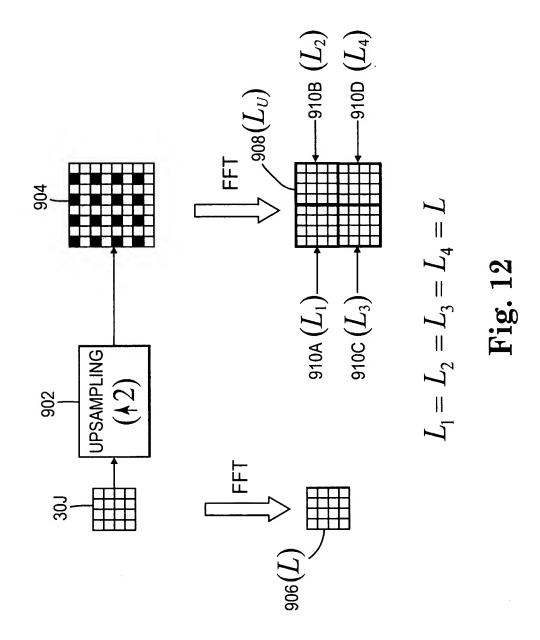
DOCKET NO.: 200314885-1 TITLE: GENERATING AND DISPLAYING SPATIALLY OFFSET SUB-

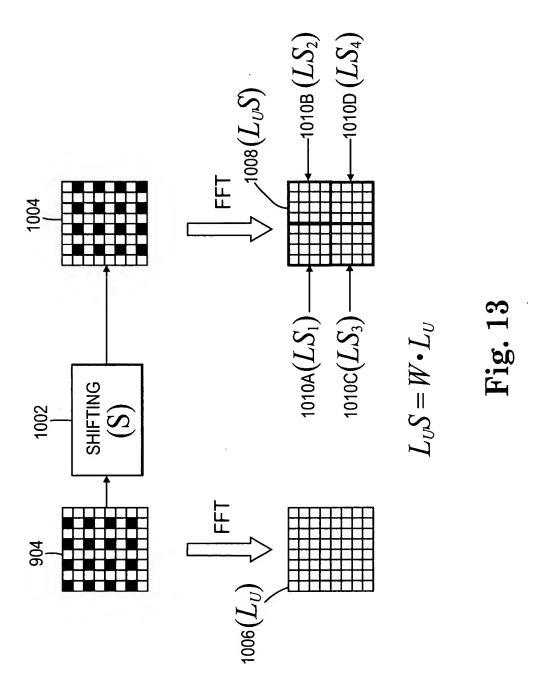
FRAMES ON DIFFERENT TYPES OF GRIDS



FORMAL REPLACEMENT DRAWING SHEET







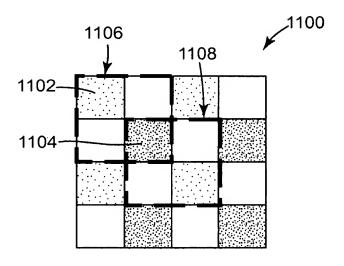
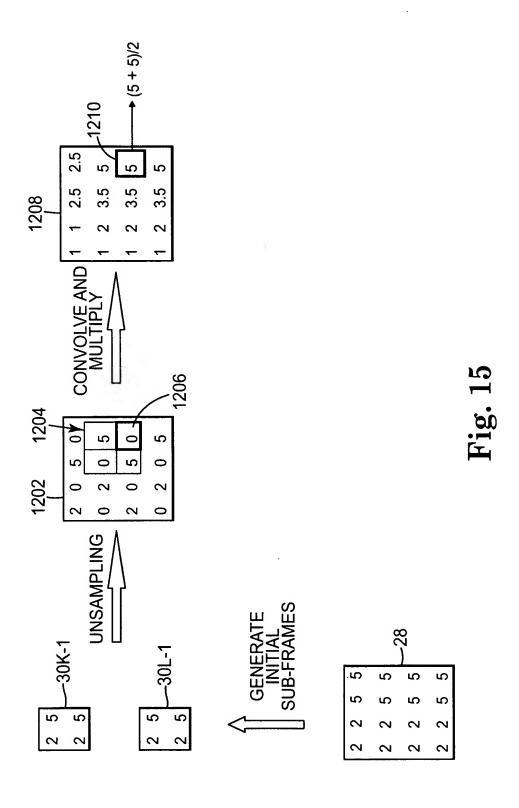


Fig. 14



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TITLE: GENERATING AND DISPLAYING SPATIALLY OFFSET SUB-FRAMES ON DIFFERENT TYPES OF GRIDS

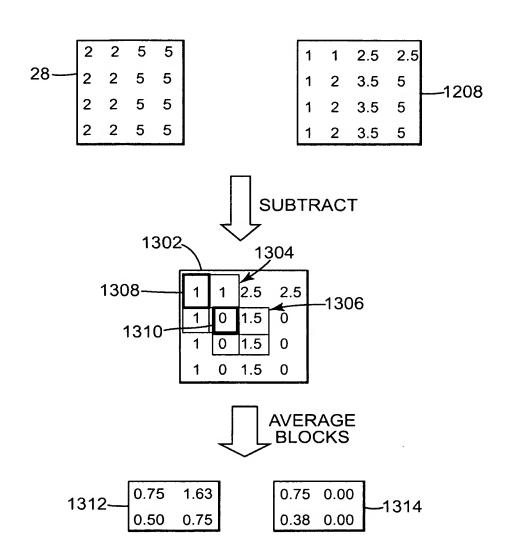
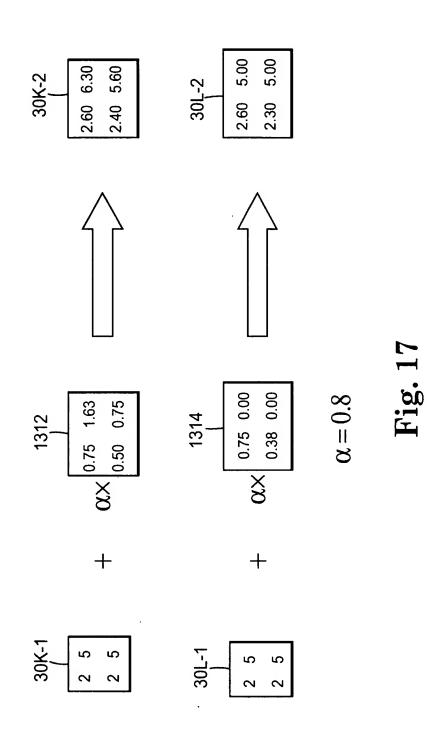


Fig. 16

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FRAMES ON DIFFERENT TYPES OF GRIDS

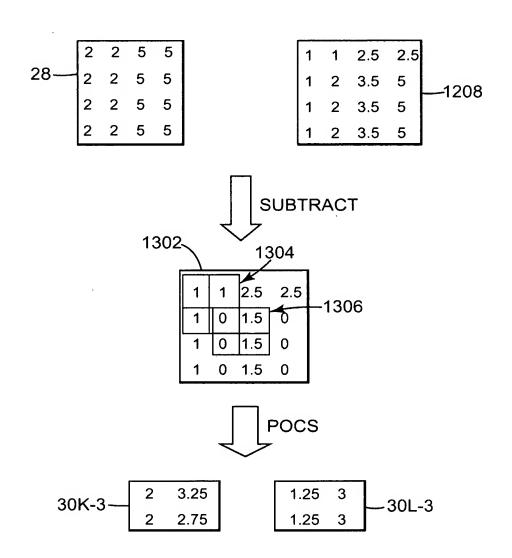
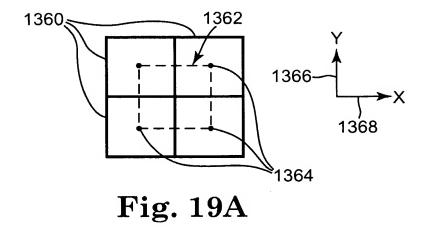


Fig. 18

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TITLE: GENERATING AND DISPLAYING SPATIALLY OFFSET SUBFRAMES ON DIFFERENT TYPES OF GRIDS



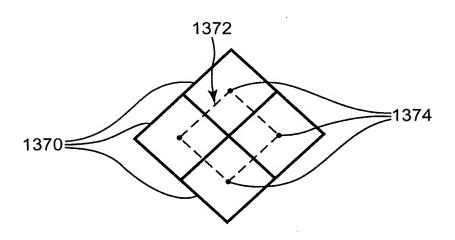


Fig. 19B

